

IN THE CLAIMS

1. (Currently Amended) A method comprising:
receiving a media stream to store content from said media stream in a stream
storage;
searching in the stream storage content that has been stored for an instance of a
clip ~~from a first portion of that was captured from~~ the media stream, the clip captured at
random, other than near a start of a particular content item and before said searching, and said
clip to be stored in a clip storage; and
if the clip is found, storing in another storage ~~the first portion of the media~~
~~stream~~ one segment of the content in which the clip was found, said storage of said one
segment from an identified start of the ~~first portion one segment~~ and including the clip,
otherwise if the clip is not found, discarding a portion of ~~the searched media stream previously~~
searched content.
2. (Currently Amended) The method of claim 1 wherein searching for a clip
comprises:
performing digital signal processing upon a window of the stored ~~media stream~~
content to produce a digital signal processing window result;
performing digital signal processing upon the clip to produce a digital signal
processing clip result; and
comparing the digital signal processing window result to the digital signal
processing clip result.
3. (Currently Amended) The method of claim 1 further comprising:
identifying an end point of the ~~first portion from the media stream~~ one segment;
and
storing the ~~first portion of the media stream~~ one segment from the start point to
the end point.
4. (Currently Amended) The method of claim 1 further comprising:
again finding the clip in the ~~media stream~~ content that has been stored; and

storing another ~~portion~~ segment of the ~~media stream~~ content greater than and including the clip.

5. (Currently Amended) The method of claim 4 further comprising:
comparing the ~~first portion~~ one segment to the other ~~portion segment~~; and
discarding one of the ~~portions segments~~, based on the comparison.
6. (Original) The method of claim 1 wherein the media stream comprises audio.
7. (Original) The method of claim 6 wherein the audio comprises broadcast radio.
8. (Original) The method of claim 1 wherein the media stream comprises video.
9. (Original) The method of claim 8 wherein the media stream comprises
television.
10. (Currently Amended) The method of claim 1 further comprising:
receiving parameters, and wherein at least one of the searching for a clip and
storing a ~~first portion~~ segment are responsive to the parameters.
11. (Currently Amended) The method of claim 10 wherein the parameters comprise
at least one of:
 - an estimated time into the first portion that a trigger was activated;
 - a length of possible ~~block~~ segment to watch for;
 - a suspected identification of the ~~first portion~~ one segment;
 - a specification of one or more broadcast stations to monitor;
 - a number of instances to save for best-instance comparison;
 - a maximum allowable price;
 - a preferred source;
 - a song style; and
 - a movie genre.

12. (Original) The method of claim 1 further comprising:
identifying a media content item corresponding to the clip; and
obtaining the media content item from a source which is different than the media stream.
13. (Original) The method of claim 12 wherein the source is an on-line retailer.
14. (Currently Amended) An apparatus comprising:
a receiver to receive a media stream;
a capture trigger to designate a clip of the media stream, said clip captured other than near a start of a block of content;
a storage system coupled to the receiver to separately store the clip, the media stream that is converted to digital, and a block of ~~the media stream~~ content, said block a subset of said digital media and including said clip; and
a processing system coupled to the storage system to search for the clip in the stored digital media ~~stream~~ after storage of the clip, and in response to finding the clip, identify, in the ~~stored~~ digital media ~~stream~~, a start point of the block including the clip, and store the block from the start in a portion of said storage system other than the portion used to store said ~~stream~~ digital data.
15. (Currently Amended) The apparatus of claim 14 further comprising:
a block manager to store a block of the digital media ~~stream~~ to the storage system, the clip a subset of the block.
16. (Original) The apparatus of claim 15 wherein the media stream comprises a radio broadcast and the block comprises a song.
17. (Original) The apparatus of claim 15 wherein the media stream comprises a television broadcast and the block comprises a television show.
18. (Original) The apparatus of claim 15 wherein the receiver is coupled to receive the media stream over a wireless broadcast channel.

19. (Original) The apparatus of claim 15 wherein the receiver is coupled to receive the media stream over a wired broadcast channel.

20. (Previously Presented) The apparatus of claim 15 further comprising:
an output device coupled to the receiver to play the media stream.

Claims 21-56 (Canceled)

57. (Currently Amended) The apparatus of claim 14 wherein the processing system comprises a block manager, said block manager containing instructions that, if executed enable the processor to locate two blocks in the digital media stream, said blocks to include said clip.

58. (Previously Presented) The apparatus of claim 57 further including instructions that, if executed, enable the block manager to compare a first block and a second block, and to discard one of the compared blocks.

59. (Currently Amended) The apparatus of claim 58 further including instructions that, if executed, enable the block manager to discard a portion of the digital media stream that does not include the clip.

60. (Currently Amended) The apparatus of claim 57 wherein the storage comprises a clip storage to store the clip, a block storage to store the two blocks, and a stream storage to store the digital data corresponding with the media stream.

Claims 61-69 (Canceled)

70. (Currently Amended) An article comprising a machine-readable storage medium containing instructions that if executed enable a system to:

receive a media stream to store said media stream in a stream storage in digital form;

search in the digital data from the stream storage for an instance of a clip ~~from a first portion of the media stream~~, the clip captured at random and other than near a start of particular content item, said capture before said search, said clip to be and stored in a clip storage; and

if the clip is found, store, in a storage unit other than said stream storage, ~~the a~~

first portion of the digital data ~~media-stream~~ from an identified start of the first portion and including the clip, otherwise if the clip is not found, discarding a portion of the digital data ~~that has been searched media-stream~~.

71. (Currently Amended) The article of claim 70 further comprising instructions that if executed enable the system to identify an end point of the first portion ~~from the media stream~~, and store the first portion ~~media-stream~~ from the start point to the end point.

72. (Currently Amended) The article of claim 70 further comprising instructions that if executed enable the system to find an additional clip in the digital data ~~media-stream~~ at a third time later than said first time, and store a second portion of the digital data ~~media-stream~~ greater than and including the clip.

73. (Previously Presented) The article of claim 72 further comprising instructions that if executed enable the system to compare the first portion to the second portion, and discard one of the portions, based on the comparison.

74. (Previously Presented) The article of claim 70 further comprising instructions that if executed enable the system to identify a media content item corresponding to the clip, and obtain the media content item from a source which is different than the media stream.

75. (Previously Presented) The article of claim 74 further comprising instructions that if executed enable the system to obtain the media content item from an on-line retailer.

76. (Currently Amended) A method comprising:
capturing a clip ~~of~~ from a media stream, said capture after a ~~start~~ beginning
portion of a block of content that includes said clip;
after said capture, finding the clip in a digital rendering of the media stream;
and
in response to the finding, identifying, in the digital rendering, a start of a block
of content that includes the clip to store the block from the start.

77. (Currently Amended) The method of claim 76 including finding the clip in the ~~media stream~~ digital rendering at another later time, and storing another block of content from the start of the another block.

78. (Previously Presented) The method of claim 77 including comparing the block and the another block to select one of the block and the another block for storage.

79. (Previously Presented) The method of claim 78 including discarding a block that was not selected.

80. (Previously Presented) The method of claim 76 including identifying the block of content to obtain the content from a source other than the media stream.

81. (Previously Presented) The method of claim 76 including obtaining the content from an on-line retailer.

82. (Currently Amended) The method of claim 76 wherein finding the clip includes performing digital signal processing upon ~~a stored~~ the digital data rendering of the media stream and upon the clip to produce processing results, and comparing the processing results for the media stream and the clip.

83. (Currently Amended) The method of claim 76 including discarding a portion of a searched ~~media stream~~ digital rendering in which the clip was not found.

84. (Previously Presented) The method of claim 76 wherein said media stream comprises television.